

22763 U.S. PTO
012004

PTO/SB/05 (05-03)

Approved for use through 04/30/2003, OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>		Attorney Docket No. 388-032398
		First Inventor Koji MORIYA
Title	Fluid Distributor, Burner Device, Gas Turbine Engine and Co-Generation System	
Express Mail Label No. EL 971287071 US		

22387 U.S. PTO
10/760945
012004

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 83]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 26]
5. Oaths or Declarations (2 sets) [Total Pages 10]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:
Commissioner For Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (copies from parent (2 sets., 10 pp.))
10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
11. English Translation Document *(if applicable)*
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment (7 pp.)
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Notification of Filing of Divisionals (copy)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: 10/149,887

Prior application information: Examiner: Ehud Gartenberg Art Unit: 3746

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	28289 <i>(Insert Customer No. or Attach bar code label here)</i>		or	<input type="checkbox"/> Correspondence address below
Name	Russell D. Orkin Webb Ziesenhein Logsdon Orkin & Hanson, P.C.			
Address	700 Koppers Building 436 Seventh Avenue			
City	Pittsburgh	State	PA	Zip Code
Country	United States	Telephone	412-471-8815	Fax 412-471-4094

Name (Print/Type)	Jessica M. Schroth	Registration No. (Attorney/Agent)	47,102
Signature		Date	January 20, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

{W0100512.1}

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FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$770.00

Complete if Known

Application Number	Not yet assigned
Filing Date	January 20, 2004
First Named Inventor	Koji MORIYA
Examiner Name	Not yet assigned
Art Unit	Not yet assigned
Attorney Docket No.	388-032398

METHOD OF PAYMENT (check all that apply)

Checks Credit Card Money Order Other None

Deposit Account:

Deposit Account Number

23-0650

Deposit Account Name

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1052	50	Surcharge - late provisional filing fee or cover sheet	
1053	130	Non-English specification	
1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	Extension for reply within first month	
1252	420	Extension for reply within second month	
1253	950	Extension for reply within third month	
1254	1,480	Extension for reply within fourth month	
1255	2,010	Extension for reply within fifth month	
1401	330	Notice of Appeal	
1402	330	Filing a brief in support of an appeal	
1403	290	Request for oral hearing	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive - unavoidable	
1453	1,330	Petition to revive - unintentional	
1501	1,330	Utility issue fee (or reissue)	
1502	480	Design issue fee	
1503	640	Plant issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Stmt	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	Request for Continued Examination (RCE)	
1802	900	Request for expedited examination of a design application	
Other fee (specify) _____			

SUBTOTAL (1) \$770.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	3	-20** = 0 X 9.00 =	
Independent Claims	1	-3*** = 0 X 43.00 =	
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	Fee Description
1202	18	Claims in excess of 20
1201	86	Independent claims in excess of 3
1203	290	Multiple dependent claim, if not paid
1204	86	**Reissue independent claims over original patent
1205	18	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) _____		

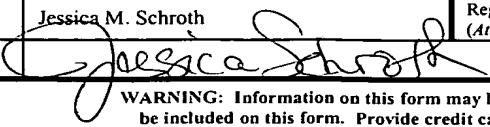
**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) _____

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Jessica M. Schroth	Registration No. (Attorney/Agent)	47,102	Telephone	412-471-8815
Signature				Date	January 20, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DIVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Koji MORIYA, Tsutomu WAKABAYASHI,
Takahiro SAKO, Yuji NAKAMURA, Shonsuke
KOGA, Masamichi IPPOMMATSU, Seiichi ITO,
Kazuo SUZUKI, and Kazuo SHIMODAIRA

388-032398

ENTITLED

Fluid Distributor, Burner Device, Gas Turbine Engine and Co-Generation System

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EL US 971287071 US

Date of Deposit January 20, 2004

I hereby certify that the following attached papers or fees:

UTILITY PATENT APPLICATION TRANSMITTAL (1 p.);
FEE TRANSMITTAL FOR FY 2004 (1 p. in trip.);
PRELIMINARY AMENDMENT (7 pp.)
SPECIFICATION (68 pp.); CLAIMS (14 pp.);
ABSTRACT OF THE DISCLOSURE (1 p.);
TWENTY-SIX (26) SHEETS OF DRAWINGS;
DECLARATIONS AND POWERS OF ATTORNEY (2 sets, 10 pp., copies from parent);
ASSIGNMENTS (2 sets, 10 pp., copies from parent);
NOTIFICATION OF FILING OF DIVISIONALS (1 p., copy from parent);
and Check for \$770.00 for fee

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Helen Gerace
(Typed name of person mailing paper or fee)


(Signature of person mailing paper or fee)

PATENT APPLICATION
Attorney's Docket No. 388-021209

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Koji MORIYA, Tsutomu WAKABAYASHI, Takahiro SAKO, Yuji NAKAMURA, Shonosuke KOGA, Masamichi IPPOMMATSU, Seiichi ITO, Kazuo SUZUKI, and Kazuo SHIMODAIRA

Application No.: 10/149,887 Group Art Unit: 3746

Filing Date: June 14, 2002 Examiner: Ehud Gartenberg

Title: Fluid Distributor, Burner Device, Gas Turbine Engine, and Co-Generation System

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

COPY

NOTIFICATION OF FILING OF
CONTINUING OR DIVISIONAL APPLICATIONS

Notification is hereby being made of the filing of:

Continuation
 Continuation-in-part
 Divisional (4)

applications for this case filed:

concurrently herewith.
 on January 20, 2004
(date)

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

January 20, 2004

Date

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 20, 2004.

Helen Gerace
(Name of Person Mailing Paper)

Signature

January 20, 2004

Date

By Jessica Schroth

Jessica M. Schroth
Registration No. 47,102
Attorney for Applicants
436 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219-1818
Telephone: (412) 471-8815
Facsimile: (412) 471-4094
E-mail: webblaw@webblaw.com